Broad Agency Announcement (BAA)

for Innovative Environmental Technologies and Methodologies

An innovative contracting vehicle providing solutions to the Navy's environmental concerns

Abstract Submittal Form

An asterisk* indicates that the field requires data entry for submission.

BAA Solicitation Number N47408-02-R-2301

*Date of submission (If selected, your abstract will expire **3 years** from this date)

*Enter your (or the company POC's) name:

*Enter your company's name:

Enter your company's full address:

*Address Line 1

Address Line 2

*City, State, and Zip Code

*Enter your (or the company POC's) work telephone number. Be sure to include any extensions:

*Enter your (or the company POC's) E-mail address:

*Does your company have a current Central Contractor Registration (CCR) Number?

◉ Yes ○ No

Note: If your company **does not** have a CCR,

you may register online at the Central Contractor Registration web site.

*Which topic best describes the technology's application?:

(Select a topic)

Select all items that apply from each category below to further characterize the technology offered:

*Technology Classification (select all that apply):

☐ Physical ☐ Chemical ☐ Biological ☐ Electrochemical
☐ Thermal ☐ Other

*Treatment Zone (select all that apply):

☐ In-situ ☐ Ex-situ ☐ Pump and Treat ☐ Other

*Media (select all that apply):

☐ Soil ☐ Sediments ☐ Groundwater ☐ Wastewater
☐ Air/Vapor ☐ Other

*Technology ready for (select all that apply):

☐ Research & Development ☐ Pilot-Scale Test ☐ Field Demonstration
☐ Treatability Study ☐ Full-Scale Implementation ☐ Other

*Technology (select all that apply):

☐ Adsorption ☐ Air Scrubbing ☐ Air Sparging
☐ Bioremediation: Enhanced ☐ Bioremediation: Passive ☐ Bioventing
☐ Chemical Treatment ☐ Chemical Oxidation ☐ Containment
☐ Electrochemical Reaction ☐ Ion Exchange
☐ High-Energy Destruction (UV/Photo-Catalysis/Plasma Oxidation/Ultrasonic)
☐ In-Well Treatment ☐ Passive Treatment Well ☐ Phytoremediation
☐ Physical Separation ☐ Plant Cover ☐ Reverse Osmosis
☐ Software/Modeling ☐ Soil Vapor Extraction ☐ Soil Washing
☐ Surfactant Flushing ☐ Thermal Oxidation ☐ Vitrification
☐ Wetlands ☐ Other

*Contaminants (select all that apply):

☐ Light Petroleum Hydrocarbons (BTEX) ☐ Light Halogenated Hydrocarbons (Solvents, VOCs)

☐ Heavy Petroleum Hydrocarbons (PAHs) ☐ Heavy Halogenated Hydrocarbons (PCBs, Pesticides)

☐ All Organics ☐ Metals ☐ Explosives ☐ Other Inorganics ☐ Other

*Abstract Title:

*NFESC is interested in environmental technologies and methodologies that either are new, are innovative, advance the state-of-the-art, or increase knowledge or understanding. Briefly describe your technology or methodology: (The maximum number of characters you may enter is **1200**, including spaces and punctuation)

*Describe the scientific/technical merits and objectives of the technology:
(The maximum number of characters you may enter is **2400**, including spaces and punctuation)

*Describe the offeror's capabilities, related experience, personnel, techniques, or unique combination of these which are integral factors in achieving the offeror's proposed objectives:
(The maximum number of characters you may enter is **2400**, including spaces and punctuation)

*Describe the qualifications, capabilities, and experience of the principal investigator, team leader, or key personnel who are critical in achieving the proposed objectives:
(The maximum number of characters you may enter is **2400**, including spaces and punctuation)

*Describe the estimated cost for a field application project, including (but not limited to): permitting issues, mobilization and demobilization, chemicals and equipment, safety considerations, and any other considerations necessary to successfully apply the technology in the field:
(The maximum number of characters you may enter is **1200**, including spaces and punctuation)

Submit Reset